Linchfield Community Primary School

Autumn Term Home Learning 2020

Year 4

TOPIC –Europe

Our European Neighbours

In this booklet, you will find an overview of what we will be covering this term and ways you are able to support your children with this work at home.

All homework is to be done in your child's Homework book, unless it is an art or DT project.

Please share with us any of the work that your child has done back at school. We love to see their work.

Notes for this term

Our PE lessons are on a Monday afternoon and a Wednesday afternoon (incorporating outdoor and indoor REAL PE).

Please ensure children come into school in their PE kits on these days. Hair must be tied back and earrings removed or taped please.

If you have any queries please e-mailed them directly to the school office at
enquiries@linchfield.lincs.sch.uk

Please use the ideas below for home learning inspiration, however you are not limited to these ideas, please feel free to demonstrate in other ways.

Maths

By the end of the term, your child should be able to....

We will add activities onto an online platform to complete so please make sure you are on SEESAW and check this regularly. Log-ins will be sent out for those that have misplaced them.

Key Instant Recall Facts
Year 4 – Autumn 2

I know the multiplication and division facts for the 6 times table.

By the end of this half term, children should know the following facts. The aim is for them to recall these facts **instantly**.

$6 \times 1 = 6$	$1 \times 6 = 6$	$6 \div 6 = 1$	$6 \div 1 = 6$
$6 \times 2 = 12$	$2 \times 6 = 12$	$12 \div 6 = 2$	$12 \div 2 = 6$
$6 \times 3 = 18$	$3 \times 6 = 18$	$18 \div 6 = 3$	$18 \div 3 = 6$
$6 \times 4 = 24$	$4 \times 6 = 24$	$24 \div 6 = 4$	$24 \div 4 = 6$
$6 \times 5 = 30$	$5 \times 6 = 30$	$30 \div 6 = 5$	$30 \div 5 = 6$
$6 \times 6 = 36$	$6 \times 6 = 36$	$36 \div 6 = 6$	$36 \div 6 = 6$
$6 \times 7 = 42$	$7 \times 6 = 42$	$42 \div 6 = 7$	$42 \div 7 = 6$
$6 \times 8 = 48$	$8 \times 6 = 48$	$48 \div 6 = 8$	$48 \div 8 = 6$
$6 \times 9 = 54$	$9 \times 6 = 54$	$54 \div 6 = 9$	$54 \div 9 = 6$
$6 \times 10 = 60$	$10 \times 6 = 60$	$60 \div 6 = 10$	$60 \div 10 = 6$
$6 \times 11 = 66$	$11 \times 6 = 66$	$66 \div 6 = 11$	$66 \div 11 = 6$
$6 \times 12 = 72$	$12 \times 6 = 72$	$72 \div 6 = 12$	$72 \div 12 = 6$

Key Vocabulary

What is 8 multiplied by 6?

What is 6 **times** 8?

What is 24 **divided** by 6?

They should be able to answer these questions in any order, including missing number questions e.g. $6 \times \bigcirc = 72$ or $\bigcirc \div 6 = 7$.

Top Tips

The secret to success is practising **little** and **often**. Use time wisely. Can you practise these KIRFs while walking to school or during a car journey? You don't need to practise them all at once: perhaps you could have a fact family of the day. If you would like more ideas, please speak to your child's teacher.

Songs and Chants – You can buy Times Tables CDs or find multiplication songs and chants online. If your child creates their own song, this can make the times tables even more memorable.

Double your threes – Multiplying a number by 6 is the same as multiplying by 3 and then doubling the answer. $7 \times 3 = 21$ and double 21 is 42, so $7 \times 6 = 42$.

Buy one get three free – If your child knows one fact (e.g. $3 \times 6 = 18$), can they tell you the other three facts in the same fact family?

Warning! – When creating fact families, children sometimes get confused by the order of the numbers in the division number sentence. It is tempting to say that the biggest number goes first, but it is more helpful to say that the answer to the multiplication goes first, as this will help your child more in later years when they study fractions, decimals and algebra.
E.g. $6 \times 12 = 72$. The answer to the multiplication is 72, so $72 \div 6 = 12$ and $72 \div 12 = 6$

Remember to log in to Mathletics regularly to practise your skills: http://www.mathletics.co.uk/

Times tables

Please continue to practise your 6, 7 and 9 times table. We will be working on completing 100 questions in 5 minutes.

Computing

SHARE
RESPONSIBLY

We all love to share photographs, fun things we're doing and much more.

Be careful what you share and always ask permission if somebody else is in the photo or video.

MANAGE
your PRIVACY

If you're using apps that can communicate with others, turn on privacy.

Only let people you really know follow you unless you've asked permission from your parents.

ASK
for HELP

Don't ever be worried about asking for help from someone you trust.

You will NOT be judged.

RESPECT
OTHERS

Be kind.

Other people may have different opinions from you.

That's okay, but if they become abusive, take screenshots, block and report and tell an adult.

THINK
CRITICALLY

TRUST
your INSTINCT

Is it true?
Does that person really know me?
Has that really happened?

Always question!

If anything worries you,
if you need help with something, speak to:

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e-safety adviser
www.esafety-adviser.com

The term starts with Internet Safety which is really important as your children are growing up. There are some fantastic guides to help you and your children to stay safe. Ask your children to design an internet safety poster as homework detailing why it is important.

BEFORE YOU...

STOP
and
THINK!
Is it...

True
Helpful
Inspiring
Necessary

Reading

Reading records will be sent home each day.

Please read with your child every day and fill in the reading record at least 3 times a week.

We will collect them in on a Friday and record how many times they have read. Recognition will be given for frequent reading!!

Your child will bring home a school library book, please encourage them to share and discuss their reading.

Under normal circumstances our library day will be a Wednesday.

Spelling

In Year 4, we follow the Read Write and Inc scheme. Your child will bring home their spelling book. Please support them to complete these tasks:

Monday – Bubble letters. Write your spelling words out using bubble lettering

Tuesday – colour in your bubble lettering.

Wednesday – Order! Order! Write your spelling words out in alphabetical order.

Thursday – Word scramble. Ask someone at home to scramble all of the letters in each of your spellings. Can you work out each anagram?

Friday – Speed write. How many times can you write each of your spellings in 30 seconds.

Your child also needs to be able to spell the common exception words that will be sent home to practise.

ENGLISH

In English, we will be working upon recounts and formal letter writing.

Can you write a diary entry about a day of your choice, remembering to include the features of a recount?

Our vocabulary, grammar and punctuation focus this term will be….

- Effective use of personal pronouns in sentences to replace nouns. Jenny was looking for her purple football.
- Accurate use of the present perfect form of verbs instead of the simple past e.g. He has gone out to play contrasted with He went out to play.
- Using standard English forms of verb inflections instead of spoken forms i.e. we were instead of we was.
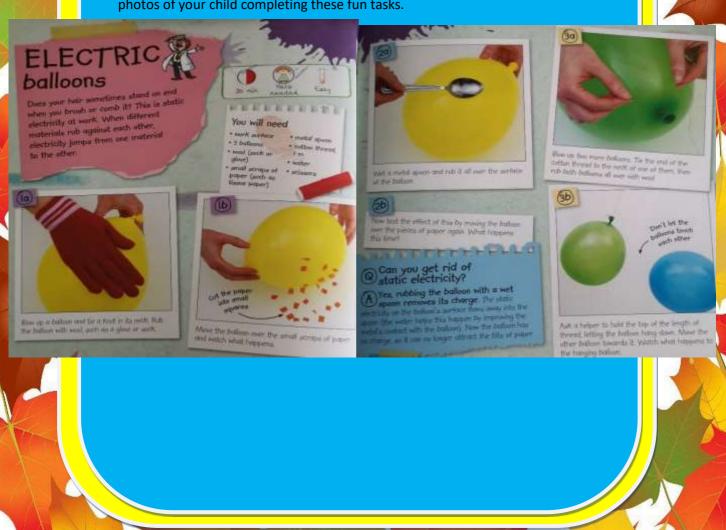
Topic

Geography and History

This term will be learning all about Europe and its neighbouring countries. We will be comparing different countries and their differing cultures. To investigate the countries you can see how many on a map you can remember.

SCIENCE

During this term, Year 4's science focus will be about electricity. To support your child's learning and understanding of electricity we would like you to complete and record the results from the following experiment. It would be great to see photos of your child completing these fun tasks.

ART/DT

Our focus this term will be Electrical Systems, simple circuits, and switches, torches / buzzers. This topic links very closely to our Science topic: Electricity. Can you create your very own simple circuit? Follow the instructions very carefully.

Simple electric CIRCUITS

Preparation: Make a circuit

You will need

- work surface
- 1.5V AA battery
- short, thick elastic band
- scissors
- 3 lengths of kitchen foil 20 cm x 2 cm
- 2 1.5V torch bulbs (not LED bulbs)

Q) How does a battery light a bulb?

A) By connecting the bulb to the battery with the foil strips, you make a loop called a circuit.

Q) Can you make the two bulbs glow brighter?

A) Yes, by sending the electricity through both bulbs at the same time, not one after the other.

Q) How can you light two bulbs?

A) By putting the bulbs in 'series'.

RE/PSHE

Our focus this term will be Hinduism; and ourselves and our families and friends along with anti-bullying week

Create a poster about the festival of Diwali.

Create your own poem about the break-up of a friendship like the one looked at in class.

Think of some rules for your house that have to be completed, with non-negotiables such as brushing teeth.

Above are some suggested activities; you may wish to create some of your own. We see homework as enrichment, not punishment, so will set tasks on a termly basis to help enhance your child's education. Homework is not 'chased up' but we do share and celebrate completed homework in class. We look forward to sharing your home learning.